

### MSc. M. Onur KAPLAN (INFRASTRUCTURE AND SURVEYING GROUP MANAGER)

Address : Reşadiye Mahallesi 209 Sokak No: 10 PK 33930 Taşucu Silifke / MERSIN

Phone : +90 544 236 7122 (WhatsApp) +90 534 316 1675

e-mail : <u>onurkaplanus@yahoo.com</u>, <u>onurkaplan@onurkaplan.net</u>

# PERSONAL INFORMATION

- **Birth Day** : 13-07–1977
- Birth Place : Mersin TURKEY
- Nationality : TURKISH
- Smoking : No
- Military Situation : Completed , May 2005

#### **EDUCATION**

- 2000 2003 Istanbul Technical University Science and Technology Institute, Surveying Engineering Department, MSc Degree, May 2003
- **1996 2000** Yıldız Technical University Civil Engineering Faculty, Surveying Engineering Department, Bachelor's Degree , June 2000
- **1991 1994** Silifke High school

#### **PROFESSION EXPERIENCES**

April 2024 /	KUZU CONSTRUCTION.; <b>300-BED BAYRAMPAŞA STATE</b> <b>HOSPITAL PROJECT, Infrastructure and Surveying Group</b> <b>Manager</b> , Istanbul – TURKEY (95,000 sqm, \$ 75 Million)
March 2021 / September 2023	KARAKAS GROUP.; UNDERPASS, CROSSROAD ARRANGEMENTS AND LINK ROADS PROJECT Constructions, Infrastructure and Surveying Group Manager, İstanbul – TURKEY (The Construction was completed)

May 2014 / July 2020	KUZU CONSTRUCTION.; <b>REGHAIA 5000 LOGEMENT</b> <b>PROJECT, Housing and Infrastructure</b> Construction- <b>Infrastructure and Surveying Chief</b> , Alger – ALGERIA (170 Blocks in 600.000 sqm, \$200 million ) (The Construction was completed)
December 2010 / April 2013	KAYI CONSTRUCTION.; MARMARA PARK SHOPPING CENTER Construction- Infrastructure and Surveying Chief , Istanbul – TURKEY (200.000 sqm, $\in$ 220 million) (The Construction was completed)
January 2008 / January 2010	KAYI CONSTRUCTION.; <b>OZAS SHOPPING and</b> <b>ENTERTAINMENT CENTER</b> Construction- <b>Surveying Department</b> <b>Chief</b> , Vilnius – LITHUANIA (185.000 sqm, $\in$ 170 million ) (The Construction was completed)
September 2006 / January 2008	KAYI CONSTRUCTION.; <b>IKEA - MEGA FAMILY SHOPPING</b> <b>CENTER</b> Construction- <b>Surveying Department Chief</b> , Samara – RUSSIA (270.000 sqm, \$160 million ) (The Construction was completed)
September 2005 / August 2006	DAÇA CONSTRUCTION.; <b>IKEA - MEGA FAMILY</b> <b>SHOPPING CENTER</b> Construction- <b>Surveying Department</b> <b>Chief,</b> Moscow – RUSSIA (212.000 sqm, \$140 million) (The Construction was completed)
November 2004 / May 2005	TURKISH AIRFORCE.; <b>3th Main JetAirplane Emergency</b> <b>Runway</b> Construction - <b>Surveying Engineer,</b> Ankara – TURKEY
July 2001 / September 2003	DAÇA CONSTRUCTION.; <b>Housing Construction</b> and <b>Infrastructure Construction – Surveying Engineer</b> , Izmit – TURKEY

# PROJECTS GIVEN TO CONSULTANCY AND CONTROL SERVICES

November 2021 / April 2022	ERDEM GROUP.; <b>PORT DOUALA HANGARS</b> <b>CONSTRUCTION PROJECT,- Consultant Control Engineer</b> , Douala – CAMEROON (10 Hangars in 50.000 sqm) (Preparing of construction projects, organising surveying plans and works)
December 2015 / July 2018	KUZU CONSTRUCTION.; <b>KHEMIS KHECHNA 3000</b> <b>LOGEMENT PROJECT, Housing and Infrastructure</b> Construction- <b>Consultant Control Engineer Engineer</b> , Boumardes - ALGERIA (99 Blocks in 303.500 sqm) (The coordination of construction works between REGHAIA 5000 LOGEMENT- ALGER and KHEMIS KHECHNA 3000 LOGEMENT- BOUMARDES constructions were done alternately)

- May 2015 / November 2017 KUZU CONSTRUCTION.; BOUINAN 6700 LOGEMENT PROJECT, Housing and Infrastructure Construction- Consultant Control Engineer, Blida – ALGERIA (217 Blocks in 742.500 sqm) (The coordination of construction works between REGHAIA 5000 LOGEMENT- ALGER and BOUINAN 6700 LOGEMENT- BLIDA constructions were done alternately)
- June 2013 / March 2014 AKKA CONSTRUCTION.; GUNESLI UNDERPASS, CROSSROAD ARRANGEMENTS AND LINK ROADS Construction - Consultant Control Engineer, Istanbul – TURKEY (using bored pile and prefabricated beam) (The Construction was completed)
- May 2013 / March 2014 HUN CONSTRUCTION.; SAKARYA DORMITORY BUILDING Construction- Consultant Control Engineer , Sakarya- TURKEY (13 000 sqm) (The Construction was completed)
- January 2012 / March 2013 AYHAS CONSTRUCTION.; KIRKLARELI UNIVERSTY CENTRAL CLASSROOM AND DEAN'S OFFICE BUILDINGS Construction- Consultant Control Engineer , Kırklareli – TURKEY (12 000 sqm) (The Construction was completed)
- July 2007 / October 2007 KAYI CONSTRUCTION.; IKEA - MEGA FAMILY SHOPPING CENTER Construction- Consultant Control Engineer, UFA -RUSSIA (260.000 sqm, \$170 million) (The coordination of geodetic applications between IKEA - SAMARA and IKEA - UFA constructions were done alternately)

# FOREIGN LANGUAGES

#### English, Italian, Russian, Spanish and French

# **COMPUTER SKILLS**

MS Windows, MS Office, NetCAD, AutoCAD, Leica GEO Office (GPS Processig Programme), Trimble GEO Office (GPS Processing Programme), MATLAB

# SCIENTIFIC AND TECHNICAL INTERESTS

- Deformation Monitoring and Analysis
- GPS and Triangulation Networks
- Optimization
- Statistics

# **PUBLICATIONS**

**Kaplan, M.O.,Çelik, R.N., Acar, M., Ayan, T.,** "Benefits Of Using Geodetic Approaches For Determining Earthquake Damages On Large Structures", International Symposium on "Modern Technologies, Education and Professional Practice In Geodesy and Related Fields", 3-4 November 2005, Sofia, BULGARIA

**Kaplan, M.O.,Çelik, R.N.,Ayan, T., Acar, M.,** "Determining of Earthquake Damages On Large Engineering Structures by Using Geodetic Approaches After Earthquakes, Case Study: Bolu Tunnel ", Earthquake Symposium in Kocaeli 2005, 23-25 March 2005, Kocaeli, TURKEY

**Kaplan, M.O.,Çelik, R.N., Acar, M., Ayan, T.,** "Investigation of Displacement in Engineering Structures After Earthquakes Using Both Conventional and Satellite Geodetic Techniques", International Symposium on "Modern Technologies, Education and Professional Practice In Geodesy and Related Fields", 4-5 November 2004, Sofia, BULGARIA

**Kaplan, M.O., Acar, M., Ayan, T.,**"Interactive Design of GPS Networks", Turkish National Commission of Geodesy Scientific Meeting 2004 "Geodetic Networks in Surveying Engineering",14-16 October 2004, Zonguldak, TURKEY

**Kaplan, M.O., Ayan, T., Erol, S.,** "The Effects of Geodetic Configuration of the Network on Deformation Analysis ",FIG Working Week 2004, 22-27 May 2004, Athens, Greece

**Kaplan, M.O., Ayan, T.,** "Deformation Analysis with Relative Confidence Ellipses in Gerede Section of the North Anatilion Fault Zone", International Symposium on "Modern Technologies, Education and Professional Practice In Geodesy and Related Fields", 4-5 November 2004, Sofia, Bulgaria

# ATTENDANCE OF WORKSHOPS, SYMPOSIA AND CONFERENCES

- Aksaray University Activities, Engineering Students Meet with Business World Representatives, 16 December 2011, Aksaray, TURKEY
- Prof.Dr. Tevfik AYAN Geodesy Conference 5 November 2010, Istanbul, TURKEY
- FIG Working Week 2004, 22-27 May 2004, Athens, GREECE
- International Symposium of Modern Technologies, Education and Professional Practice in Globalizing World, 6-8 November 2003, Sofia, BULGARIA
- "Turkey National Geodesy Commission (TUJK) Geographic Information Systems and Geodetic Networks Workshop", Workshop of Turkey National Geodesy Commission, 24-26 September 2003, Selçuk University, Konya, TURKEY
- Turkey National Geodesy Commission (TUJK) 2002 Year Scientific Workshop- Tectonic and Geodetic Networks", "Panel on the new Regulation on production of Maps and Map Information, 10-12 October, 2002, Earthquake Research Center of Boğaziçi University, Iznik, TURKEY

#### **GIVEN SEMINAR**

- "The Applications of Geodesy and Photogrammetry Engineering on Large Engineering Structures", 16 December 2011, Aksaray, TURKEY
- For Prof.Dr Tevfik AYAN, who is Teacher of Teachers, 5 November 2010, Istanbul, TURKEY
- The Effects of Geodetic Configuration of the Network on Deformation Analysis, 23 May 2004, Athens, GREECE
- Cost&Profit Analysis in CIS Projects, 17 December 2003, Istanbul, TURKEY
- Deformation Network Analysis, 18 November 2003, Istanbul, TURKEY
- Deformation Analysis With Relative Confidence Ellipses In Micro Geodetic Network In Gerede Section Of North Anatolian Fault, 6 November 2003, Sofia, BULGARIA
- Design and Analysis of Control Networks, 5 May 2003, Istanbul, TURKEY